

Title (en)
Tape printer

Title (de)
Streifendrucker

Title (fr)
Imprimante à ruban

Publication
EP 1674273 B1 20110518 (EN)

Application
EP 05028492 A 20051227

Priority
JP 2004375410 A 20041227

Abstract (en)
[origin: EP1674273A1] A tape printer (1) capable of separating a print head and a platen when the print head and the platen adhere to each other while the tape printer (1) is stored with a tape cassette (8) uninstalled, keeping a holding member at a pressing position. A cassette cover (15) has a pressing cam part (17) which comes into contact with a roller holder (19) to press the roller holder (19) to a pressing position (A) in a closed state of the cassette cover (15), and a withdrawing cam part (16) which presses a withdrawing cam receiver (32) to return the roller holder (19) to a withdrawing position (B) in the process of shifting from the closed state to an opened state of the cassette cover (15). Accordingly, the withdrawing cam part (16) forces the withdrawing cam receiver (32) provided in the roller holder (19), so that the thermal head (13) and the platen roller (18) which have adhered to each other can be surely separated even after the tape printer (1) is stored for a long period with the tape cassette (8) uninstalled, keeping the roller holder (19) at the pressing position (A).

IPC 8 full level
B41J 3/407 (2006.01)

CPC (source: EP US)
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Cited by
EP2085231A1; US8104980B2

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